List of abbreviations

 $\begin{array}{lll} \text{6MWD} & \text{6-min walk distance} \\ \text{6MWT} & \text{6-min walk test} \\ \alpha_1\text{-AT} & \alpha_1\text{-antitrypsin} \end{array}$

 α_1 -ATD α_1 -antitrypsin deficiency

ACOS Asthma-COPD overlap syndrome
AECOPD Acute exacerbations of COPD
AHR Airway hyperresponsiveness

BMI Body mass index

BODE BMI, airflow obstruction, dyspnoea, exercise capacity

CF Cystic fibrosis

COPD Chronic obstructive pulmonary disease

CRP C-reactive protein
CT Computed tomography

DLCO Diffusing capacity of the lung for carbon monoxide

FEF25-75% Forced expiratory flow at 25-75% of FVC

FeNO Exhaled nitric oxide fraction
FEV1 Forced expiratory volume in 1 s

FFM Fat-free mass
FVC Forced vital capacity

HRCT High-resolution computed tomography

ICS Inhaled corticosteroid

IL Interleukin

ILD Interstitial lung disease

Kco Transfer coefficient of the lung for carbon monoxide

MRI Magnetic resonance imaging
PET Positron emission tomography
PR Pulmonary rehabilitation

PPM Potentially pathogenic microorganism

QALYs Quality-adjusted life-years
TNF Tumour necrosis factor